

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/680,382	10/06/2003	Heinz-Jurgen Bergemann	2001P12005WOUS	1823
46726 BSH HOME A	7590 05/04/2007 PPLIANCES CORPOR	EXAMINER		
INTELLECTU	AL PROPERTY DEPA		PIERRE, MYRIAM	
100 BOSCH BOULEVARD NEW BERN, NC 28562			ART UNIT	PAPER NUMBER
			2626	
			MAIL DATE	DELIVERY MODE
			05/04/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(a)				
	Application No.	Applicant(s)				
Office Action Cummen.	10/680,382	BERGEMANN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Myriam Pierre	2626				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONED	l. ely filed the mailing date of this communication. O (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 02/15	<u>5/07</u> .					
2a) ☐ This action is FINAL . 2b) ☑ This	This action is FINAL . 2b)⊠ This action is non-final.					
·-	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	•					
4)⊠ Claim(s) <u>1-17</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) <u>1-17</u> is/are rejected.						
7) Claim(s) <u>18</u> is/are objected to.	r election requirement					
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) ☐ The specification is objected to by the Examine	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
,	animer. Note the attached Office	Addition of formity 10-102.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 						
 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
·						
Attachment(s)						
1) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da	nte				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application (PTO-152)				

Application/Control Number: 10/680,382 Page 2

Art Unit: 2626

DETAILED ACTION

1. This communication is in response to remarks filed 01/31/07.

2. Claims 1-18 are pending, claim 18 is new.

Continued Examination Under 37 CFR 1.114

3. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 02/15/07 has been entered.

Claim Objections

4. Claim 18 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

5. Applicant's arguments filed 02/15/07 have been fully considered but they are not persuasive. Applicant argues that Forest (5,999,895) does not disclose "permanently storing a set of programs specific to language regions in the memory" and "memory storing a set or programs, from which at least two different ones of said programs can be called up specifically for language regions". This argument is not persuasive. The claims are not in Donaldson's step

Art Unit: 2626

and therefore, the argument of Forest only displaying the menu options in different languages and not having programs specific to language regions, making available in associates set of programs specific to language regions, will not be read into the claims. The claims dog not require the limitation at the time of the office action was issued, applicant has not provided the distinctions that there are multiple programs based on selected language region, thus the applicant has not provided the claim language based on the argument being presented. Forest's programs are stored in a computer readable medium, the plurality of sequences (programs) in an ideographic language, such as Chinese, Korean, and Japanese, Abstract, col. 24 lines 10-18, col. 28 lines 45-67 and col. 25 lines 47-58. Therefore, Forest does teach permanently storing a set of programs specific to language regions in the memory, and teaches all the limitations of claims 1 and 12 and Forest does disclose "memory storing a set of programs, from which at least two different ones of said programs can be called up specifically for language regions".

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 7. Claims 1-17 are rejected under 35 U.S.C. 102(b) as being anticipated by Forest (5,999,895).

As to claim 1, Forest teaches

A method of operating a program-controlled household appliance (col. 29 lines 20-25),

Art Unit: 2626

which comprises: storing a set of program sequences in a memory and indicating the program sequences when required (col. 26 lines 26-47); permanently storing a set of programs specific to language regions in the memory (col. 28 lines 23-56 and col. 28 lines 45-67); individually selecting and activating at least one of the programs with an external program selector having selector positions (col. 28 lines 23-40); permanently assigning each of the selector positions to at least one of the programs (col. 28 lines 16-32); providing additional functions for manipulation of a program selected by the program selector (col. 28 lines 22-50); selecting a desired indicating language by input manipulation (col. 29 lines 26-47); and making available an associated set of programs specific to language regions for selection by the program selector when an indicating language is selected (col. 28 lines 45-67 and col. 29 lines 1-26; Abstract, col. 24 lines 10-18, col. 28 lines 45-67 and col. 25 lines 47-58).

As to claim 2, which depends on claim 1, Forest teaches providing the set of programs specific to language regions with corresponding user information (col. 28 lines 45-67; col. 28 lines 45-67 and col. 29 lines 1-26).

As to claim 3, which depends on claim 1, Forest teaches selecting the indicating language with a selector switch (col. 28 lines 45-67 and col. 29 lines 1-26).

As to claim 4, which depends on claim 1, Forest teaches

Application/Control Number: 10/680,382

Art Unit: 2626

after selecting the indicating language, permanently assigning each position of the program selector a program specific to a language region and permanently assigning each program a set of user information items specific to a language region (col. 28 lines 45-67 and col. 29 lines 1-26 and lines 35-40; col. 28 lines 45-67 and Figs. 61 and 64-67).

As to claim 5, which depends on claim 5, Forest teaches providing the indicating language selecting step as a reversible indicating language selecting step (col. 28 lines 45-67 and col. 29 lines 1-26; selecting language is reverse or changing language option).

As to claim 6, which depends on claim 1, Forest teaches
reversing the indicating language selecting step after selecting the desired indicating
language by input manipulation (col. 28 lines 45-67 and col. 29 lines 1-26).

As to claim 7, which depends on claim 1, Forest teaches separately selecting the programs specific to countries and the user information specific to languages from one another (col. 28 lines 45-67 and col. 29 lines 1-26).

As to claim 8, which depends on claim 1, Forest teaches acknowledging the language selection with an indicating element (col. 28 lines 45-67 and col. 29 lines 1-26).

Application/Control Number: 10/680,382

Art Unit: 2626

As to claim 9, which depends on claim 1, Forest teaches

acknowledging the selected indicating language with an indication of an internationally intelligible symbol (col. 70 lines 27-40; col. 28 lines 45-67 and col. 29 lines 1-26).

As to claim 10, which depends on claim 9, Forest teaches

wherein the symbol is at least one of a letter and a word in the selected language (Figs. 61 and 64-67).

As to claim 11, which depends on claim 1, Forest teaches

indicating at least one of an operating state and a program sequence with one of internationally customary symbols and terms customary in the selected language, the symbols and terms being permanently associated with the program (col. 70 lines 27-55 and Figs. 61 and 64-67).

As to claim 12, Forest teaches

A method of operating a program-controlled household appliance (col. 29 lines 20-21) with a set of program sequences stored in a memory and indicated when required, with an external program selector, by which programs are individually selected and activated, each position of the program selector being permanently assigned a program, and with additional functions for manipulation of a selected program (col. 30 lines 43-63), which comprises: permanently storing a set of programs specific to language regions in the memory (col. 28 lines 45-67 and col. 25 lines 47-57); selecting a desired indicating language by input manipulation

(col. 29 lines 35-40); and making available an associated set of programs specific to language regions for selection by the program selector when an indicating language is selected (col. 28 lines 45-67 and col. 29 lines 35-40).

As to claim 13, Forest teaches

In a program-controlled household appliance, a control panel comprising: a memory storing a set of program sequences (col. 24 lines 15-16); a controller connected to said memory and programmed to execute said program sequences and indicate said program sequences (Fig. 15, element 2106 and col. 25 lines 47-57); an external program selector having selector positions, said program selector connected to said controller for individually selecting and activating said programs, each of said selector positions being permanently assigned to one of said programs (col. 26 lines 27-46); functional units for manipulating a selected one of said programs (col. 26 lines 27-46 and col. 28 lines 45-67); an indicating area having: program and function selection elements (col. 27 lines 28-55); informational elements for informing a user about a selection of said programs and said functional units (col. 29 lines 50-67); and a display as an indicating element for indicating respective ones of said programs and parameters of said programs (col. 28 lines 16-32); said memory storing a set of programs (col. 25 lines 47-57), from which at least two different ones of said programs can be called up specifically for language regions (col. 28 lines 45-67; Figs. 61 and 64-67); and operator control elements functionally linked to a command control of said controller for a selection of languages and programs specific to at least one of language regions and user information (col. 28 lines 45-67).

Application/Control Number: 10/680,382

Art Unit: 2626

As to claim 14, which depends on claim 13, Forest teaches said display indicates the selected language (col. 28 lines 35-40).

As to claim 15, which depends on claim 13, Forest teaches said external program selector is a rotary selector having a number of positions for selecting said programs (col. 24 lines 26-40); and each of said positions is assigned an indicating element displaying an alphanumeric indication (col. 28 lines 16-32 and Fig. 38).

As to claim 16, which depends on claim 15, Forest teaches wherein said indicating element is a single display on which an assigned program is indicated according to a position of said rotary selector (col. 29 lines 35-40 and Fig. 31).

As to claim 17, which depends on claim 17, Forest teaches
wherein the indication of said program on said display contains therein individual
parameters of a selected one of said programs (col. 28 lines 45-67).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Myriam Pierre whose telephone number is 571-272-7611. The examiner can normally be reached on 8:30-5:30.

Application/Control Number: 10/680,382 Page 9

Art Unit: 2626

8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Dwayne Bost can be reached on 571-272-7023. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Myriam Pierre AU 2626

04/27/07

SUPERVISORY PATENT EXAMINER